CLAIMS

What is claimed is:



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 A system for downloading portions of a remotely located network object, comprising:

a server facility configured to be accessed via an electronic data network and to send data corresponding to at least one portion of a network object to a client via said electronic data network; and

a software delegate residing on said client and configured to control an amount of said data and a size of said at least one portion of said network object to be downloaded from said server facility to said client based upon an operating state of said client.

- 1 2. The system according to claim 1, wherein said electronic
- 2 data network is the Internet.
- 1 3. The system according to claim 1, wherein said software
- 2 delegate is a Javascript applet.
- 1 4. The system according to claim 1, wherein said amount of
- data is a range of bytes and said size of said at least one portion
- 3 is dependent on said operating state.
- 1 5. The system according to claim \(\)1, wherein said operating
- 2 state is an idle state.
- 1 6. The system according to claim 1, wherein said operating
- 2 state is a busy state.
- 1 7. A system for downloading portions of a remotely located
- 2 network object, comprising:

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a server facility configured to be accessed via an electronic data network and to send data corresponding to at least one portion of a network object to a client via said electronic data network; and

a software delegate capable of residing on said client and configured to control an amount of said data and a size of said at least one portion of said network object to be downloaded from said server facility to said client based upon an operating state of said client; and

a client agent, configured to run on an automatic data processing system, to access a storage facility of said automatic data processing system, to access said server facility via said electronic data network to receive said software delegate, and to receive data from said server facility via said electronic data network in accordance with said software delegate.

- 1 8. The system according to claim 7, wherein said client agent 2 is an Internet browser and said electronic data network is the

Internet.

- 1 9. The system according to according to claim 7, wherein said
- 2 software delegate is a Javascript applet.\(\)
- 1 10. The system according to claim 7, wherein said amount of
- 2 data is a range of bytes and said size of at least one portion is
- 3 dependent on said operating state.
- 1 11. The system according to claim 7, wherein said operating
- 2 state is an idle state.
- 1 12. The system according to claim 7, wherein said operating
- 2 state is a busy state.

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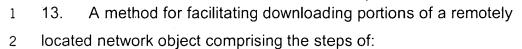
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using a client computer to access a server facility via an electronic data network;

receiving, at said client computer, portions of a network object from said server facility;

storing said portions of a network object within said client computer to create a completely downloaded copy of said network object is created locally; and

controlling a size of said portions of a network object received from said server facility.

14. The method according to claim 13, wherein said electronic data network is the Internet.

- 1 15. The method according to claim 13, wherein said size of 2 said portions of a network object in said controlling step is a range 3 of bytes.
- 1 16. The method according to claim 13, wherein said size of 2 said portions of a network object in said controlling step is 3 dependent on an operating state of said computer.
- 1 17. The method according to claim 16, wherein said operating state is an idle state.
- 1 18. The method according to claim 16, wherein said operating 2 state is a busy state.
- 1 19. The method according to claim 13, wherein said controlling 2 step is performed by a software delegate residing on said 3 computer.

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